P21161/A/L0016-22

31st January, 2022

Project Director (Karachi Mobility Project)
Sindh Mass Transit Authority,
Transport & Mass Transit Department, Government of Sindh
House # D-43; Block 2; Scheme No. 5; Kehkashan, Clifton, Karachi, Pakistan

Project: Consulting Services for Preparation of Detailed Design, Procurement Support and Construction Supervision for Karachi Mobility Project (Yellow BRT)

Subject: Progress Meeting with SMTA dated 20-01-2022 – Minutes of Meeting

Dear Sirs,

With reference to the progress meeting held between worthy Minister of Transport and Mass Transit Department, SMTA and the JV on 20/01/2022, we are pleased to include herewith, for your kind record, a copy of the final Minutes of Meeting "MOM".

Yours faithfully
For the JV of Dar Al-Handasah (Shair & Partners) and Nespak Pvt Ltd.

Rabah Ait-Ali,
Authorized Representative

Copy to:

- Managing Director, SMTA, GoS, Karachi
- Director Infrastructure, SMTA, GoS, Karachi

KMP specialists + Infra team. for record. + NA. + ~~Finance~~ DD (B+A) C for his record

Minutes of meeting

Karachi Mobility Project

Subject: **Yellow Bus Rapid Transit:** Progress meeting with Sindh Mass Transit Authority - SMTA

Location: Office of Sindh Mass Transit Authority - SMTA, Karachi **Date:** **20/1/2022**

Present: Mr. Awais Qadir Shah – Worthy Minister Transport & Mass Transit Department

Mr. Abdul Sattar Isani – SMTA (Managing Director)

Mr. Wasif Ijlal – TransKarachi (CEO)

Mr. Muhammad Yousuf Munir – SMTA

Mr. Rafay Ali Laghari - SMTA

Mr. Zafar Iqbal – SMTA

Mr. Jalal Jafri – SMTA

Ms. Huma Ashar - SMTA

Mr. Amir Hamza - SMTA

Mr. Javaid Islam - SMTA

Mr. M. Farooq Shaikh – DAR and NESPAK JV

Mr. Mohamed Abd Elaziz – DAR and NESPAK JV

Mr. Rehan Zamin – DAR and NESPAK JV

Mr. Antonio Gobbo – DAR and NESPAK JV

Copies to:

Mr. Ali Abbany – DAR and NESPAK JV

Project Director, KMP (Yellow BRT), SMTA, GoS, Karachi
Director Infrastructure, KMP (Yellow BRT), SMTA, GoS, Karachi

Ref.	Items discussed	For action by
1.	The meeting was held at the request of the worthy Minister of Transport and Mass Transit Department ~~and SMTA~~ (Client) with the Consultants Dar Al-Handasah and NESPAK (JV) of the Yellow BRT Line Project, to present and discuss the design progress.	Info.
2.	The JV Consultants' team welcomed the worthy Minister T&MTD and all the attendances from the client side and gave a brief introduction of the project covering route alignment of Yellow BRT Corridor, its Feeder lines and its six construction packages (copy of the presentations is attached).	Info.
3.	The JV presented the deliverables status for all Engineering Studies and Surveying Reports which are part of the project and highlighted that all technical reports have been submitted/will be submitted on-time or ahead of time.	Info.

Ref.	Items discussed	For action by
	The only exception are the "Residual Pavement Strength Survey" and "Geotechnical Survey and Investigations" since their related site survey works are linked to the Client's direction regarding the latest ODBM Report and its recommendations. The JV clarified in this respect that the survey works for these studies have nevertheless started on site while awaiting to receive the client confirmation, and hence the submission dates of the related reports have been re-scheduled.	
4.	The JV highlighted that they are in coordination with SMTA team to update the already submitted Bidding Documents of Package 4, based on some comments from SMTA and the WB. The worthy Minister asked about the expected date to issue the Final Bidding Documents of Package 4. The JV clarified that the following points need to be finalized prior to issuing the final set of documents: 1. Client's decision and direction regarding the rehabilitation of the existing Jam Sadiq Bridge, or alternatively its complete replacement, based on the structural assessment study report prepared and delivered by the JV. 2. Coordination with Malir Expressway Project.	Info.
5.	The worthy Minister and SMTA mentioned that the decision regarding the existing Jam Sadiq Bridge will be advised to the JV by next week for necessary consideration in the final Tender Documents of Package 4. The MD asked about the expected construction cost of the new bridge compared to the already approved PC-1. The JV clarified that based on the current market rates and due to the inflation in prices during the last few years after the PC-1 was approved, it is expected that the estimated construction cost of each new bridge will increase by 60 to 80% from the previously estimated cost done in 2019 after taking necessary approvals SMTA advised that they are in favor of the construction of a completely new bridge instead of the existing one, however this is yet to be confirmed.	SMTA
6.	The JV clarified that the coordination with the Malir Expressway project is very important to ensure proper design and construction between the two projects. SMTA advised that a meeting is being arranged with Malir Expressway project during the coming weeks to coordinate and agree on the Limit of Work, scope and schedule of the two projects. SMTA will advise the JV on the exact date/time for their consideration. **Post Meeting Note**: The meeting has been arranged on Tuesday February 1, 2022.	SMTA
7.	The JV presented the progress of Depots 1 & 2 (Packages 1 & 2) and highlighted that alternative layouts were shared with SMTA to advise their preferred way forward regarding the fueling mechanism. The JV mentioned as well that the client direction regarding the recommendation of the ODBM report is also needed to be considered in the design (number and size of bus fleet).	SMTA

Minutes of meeting

Ref.	Items discussed	For action by
	SMTA advised that the decision and direction regarding the Depot will be advised to the JV Consultant by the coming week to initiate the related design.	
8.	The JV presented the progress of the design works related to Packages 3 & 5 which cover the main BRT corridor. The JV also presented a sample of the 3D photos for the stations design, as well as a sample of the traffic simulation inside the station, which have been prepared by the JV to check the station sizing, based on the JV assumptions about the distribution of the transfer passengers at each station, as this data is still to be provided by the consultant in charge of the ODBM report. The JV highlighted that the Client decision and direction pertaining to some technical topics are required to proceed with the design of these packages, namely: 1. Final recommendation of the ODBM Report. 2. Total number of stations. 3. Boarding, alighting and transfer number at each station. 4. Traffic Study Recommendations. 5. Final ROW.	SMTA
9.	The worthy Minister suggested to investigate the possibility of reducing the deliverables schedule, as much as possible, to be able to issue the bidding documents and start the construction works on site at the earliest.	Info.
10.	The worthy Minister decided to hold a weekly or bi-weekly meeting with all parties to follow up on the project progress.	Info.

Prepared by: Mohamed Abd Elaziz

Signature:

Issue date: January 20, 2022